



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 8

999 18TH STREET- SUITE 300

DENVER, CO 80202-2466

Phone 800-227-8917

<http://www.epa.gov/region08>

SDMS Document ID



1047830

Ref: 8EPR-SR

August 2, 2006

CITY & COUNTY OF DENVER

144 W COLFAX AVE

DENVER CO 80202

RE: 4601 VINE ST APPRX

Dear Owner,

As part of the VB/I-70 Superfund Site investigation, we recently took soil samples at your property to find out if there is too much lead or arsenic in your yard. *The results show that your property does not require a cleanup.* The levels of both lead and arsenic are below our cleanup levels. The soil sampling results for your property are as follows:

ADDRESS: 4601 VINE ST APPRX

EPA Cleanup Levels

Lead

227 parts per million (ppm)

above 400 ppm

Arsenic

11 ppm

above 70 ppm

This means that your property is not considered by EPA to be part of the VB/I-70 Superfund Site. EPA does not believe that further measures are necessary. You and your family are not at significant risk from arsenic through ordinary contact with soil in your yard while playing, working, gardening, etc. Please note that there may be small areas in your yard, particularly near your house, that may have higher levels of lead due to peeling, external lead-based paint. EPA encourages all owners of older properties to take reasonable precautions regarding lead-based paint.

For further information, please feel free to contact EPA Community Involvement Coordinators Jennifer Chergo at (303) 312-6601 or Patricia Courtney at (303) 312-6631.

Sincerely,

Victor Ketellapper

Remedial Project Manager

The Environmental Protection Agency, Region 8



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 8
Victor Ketellapper
Phone 800-227-8917
<http://www.epa.gov/region08>

CONSENT FOR ACCESS TO PROPERTY

Name: **City & County Of Denver** (or current property owner)

Location of Property: **4601 Vine St Apprx**
Property ID: **6474**

I consent to officers, employees, and authorized representatives of the United States Environmental Protection Agency (EPA) entering and having continued access to the above referenced property for the purpose of taking samples of soil on the Site.

I realize that these actions are undertaken pursuant to EPA's response and enforcement responsibilities under the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA or Superfund), 42 U.S.C. § 9601 *et seq.*

STEPHEN E. WIRTH
Printed Name

(720) 913-1503
Phone Number

Stephen E. Wirth
Signature

6-28-06
Date

N →

4601 VINE ST APPK

5

| Section | # of grids | sample points |
|---------|------------|---------------|
|---------|------------|---------------|

| | | |
|----|----|---|
| 01 | 92 | 8 |
|----|----|---|

| | | |
|----|-----|----|
| 02 | 128 | 10 |
|----|-----|----|

| | | |
|----|-----|----|
| 03 | 144 | 12 |
|----|-----|----|

364/30 = 12.13

VB-4601-VI-01

VB-4601-VI-02

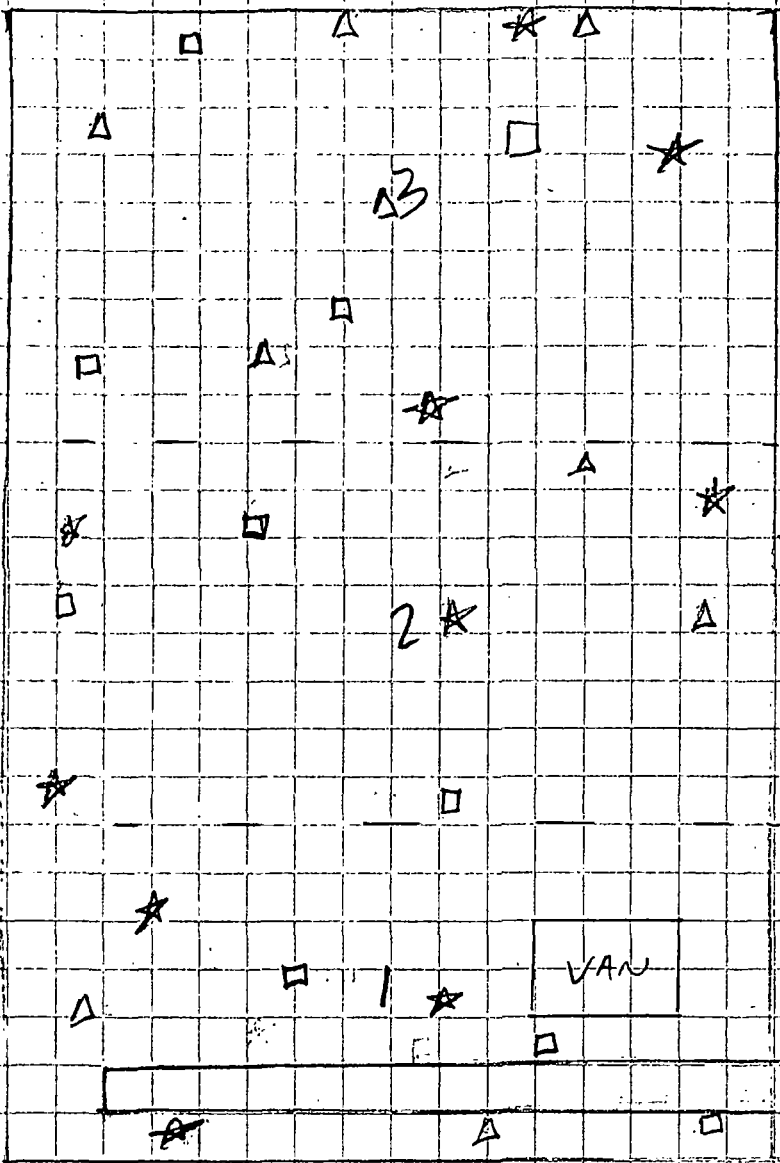
VB-4601-VI-03

□ - G - 1520

△ - Y - 1520

★ - B - 1525

4601



← 80' →
VINE ST

#6474

7/13/06

1/12/07

Evergreen Analytical, Inc.

4036 Youngfield Street, Wheat Ridge, Colorado 80033-3862
(303) 425-6021

Client Sample ID: VB-4601-VI-01
Client Project ID: 213001.01
Date Collected: 7/13/06
Date Received: 7/14/06

Lab Work Order: 06-4484
Lab Sample ID: 06-4484-10
Sample Matrix: Soil

METALS

Method: SW6010

Prep Method: SW3050

Date Prepared: 7/18/06
Date Analyzed: 7/21/06

Lab File ID: 072006PM
Method Blank: MB-10396

Dilution Factor: 1
Lab Fraction ID: 06-4484-10A

| Analytes | CAS Number | Result | LQL | Units |
|----------|------------|--------|-----|-------|
| Arsenic | 7440-38-2 | 6.7 | 4.0 | mg/Kg |
| Lead | 7439-92-1 | 300 | 5.9 | mg/Kg |

MB

Analyst

WMS

Approved

Qualifiers: B - Analyte detected in the associated Method Blank, value not subtracted from result
E - Extrapolated value. Value exceeds calibration range
H - Sample analysis exceeded analytical holding time
J - Indicates an estimated value when the compound is detected, but is below the LQL
S - Spike Recovery outside accepted limits
U - Compound analyzed for but not detected
X - See case narrative
* - Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: NA - Not Applicable
LQL - Lower Quantitation Limit
Surr - Surrogate

Print Date: 7/26/06

Evergreen Analytical, Inc.

4036 Youngfield Street, Wheat Ridge, Colorado 80033-3862
(303) 425-6021

Client Sample ID: VB-4601-VI-02
Client Project ID: 213001.01
Date Collected: 7/13/06
Date Received: 7/14/06

Lab Work Order: 06-4484
Lab Sample ID: 06-4484-11
Sample Matrix: Soil

METALS

Method: SW6010

Prep Method: SW3050

Date Prepared: 7/20/06
Date Analyzed: 7/21/06

Lab File ID: 072106PM
Method Blank: MB-10418

Dilution Factor: 1
Lab Fraction ID: 06-4484-11A

| Analytes | CAS Number | Result | LQL | Units |
|----------|------------|--------|-----|-------|
| Lead | 7439-92-1 | 180 | 5.7 | mg/Kg |

Date Prepared: 7/20/06
Date Analyzed: 7/24/06

Lab File ID: 072506PM
Method Blank: MB-10418

Dilution Factor: 1
Lab Fraction ID: 06-4484-11A

| Analytes | CAS Number | Result | LQL | Units |
|----------|------------|--------|-----|-------|
| Arsenic | 7440-38-2 | 5.5 | 3.9 | mg/Kg |

MB

Analyst

WBB

Approved

Qualifiers: B - Analyte detected in the associated Method Blank, value not subtracted from result
E - Extrapolated value. Value exceeds calibration range
H - Sample analysis exceeded analytical holding time
J - Indicates an estimated value when the compound is detected, but is below the LQL
S - Spike Recovery outside accepted limits
U - Compound analyzed for but not detected
X - See case narrative
* - Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: NA - Not Applicable
LQL - Lower Quantitation Limit
Surr - Surrogate

Print Date: 7/26/06

Evergreen Analytical, Inc.

4036 Youngfield Street, Wheat Ridge, Colorado 80033-3862
(303) 425-6021

Client Sample ID: VB-4601-VI-03
Client Project ID: 213001.01
Date Collected: 7/13/06
Date Received: 7/14/06

Lab Work Order: 06-4484
Lab Sample ID: 06-4484-12
Sample Matrix: Soil

METALS

Method: SW6010

Prep Method: SW3050

Date Prepared: 7/20/06
Date Analyzed: 7/22/06

Lab File ID: 072106PM
Method Blank: MB-10418

Dilution Factor: 1
Lab Fraction ID: 06-4484-12A

| Analytes | CAS Number | Result | LQL | Units |
|----------|------------|--------|-----|-------|
| Lead | 7439-92-1 | 200 | 5.7 | mg/Kg |

Date Prepared: 7/20/06
Date Analyzed: 7/25/06

Lab File ID: 072506PM
Method Blank: MB-10418

Dilution Factor: 1
Lab Fraction ID: 06-4484-12A

| Analytes | CAS Number | Result | LQL | Units |
|----------|------------|--------|-----|-------|
| Arsenic | 7440-38-2 | 11 | 3.9 | mg/Kg |

MB

Analyst

WHA

Approved

Qualifiers: B - Analyte detected in the associated Method Blank, value not subtracted from result
E - Extrapolated value. Value exceeds calibration range
H - Sample analysis exceeded analytical holding time
J - Indicates an estimated value when the compound is detected, but is below the LQL
S - Spike Recovery outside accepted limits
U - Compound analyzed for but not detected
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* - Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: NA - Not Applicable
LQL - Lower Quantitation Limit
Surr - Surrogate

Print Date: 7/26/06